

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

## OHIO

# WEEKLY CROP - PROGRESS SUMMARY

No. 05 April 29, 2002

#### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the state was 47.5 degrees, 5.6 degrees below normal for the week ending Sunday, April 28. Precipitation averaged 1.59 inches, 0.86 inches above normal. Growing degree days were 28 points below normal.

Reporters rated 2.2 days suitable for fieldwork during the seven day period ending Friday, April 26. This is 1.5 days less than last year and 1.5 days less than the 1997-01 average. Topsoil moisture was rated 0 percent very short, 1 percent short, 62 percent adequate, and 37 percent surplus.

#### **Days Suitable**

	Current	Previous	Since 1st week		
	week	week	of April		
2002	2.2	2.1	8.4		
2001	3.7	1.8	16.3		
1997-2001 Average	3.7	2.5	16.6		

#### **Topsoil Moisture**

	Very Short	Short	Adequate	Surplus
Current Week	0	1	62	37
Last Week	0	2	58	40
Same Week Last Year	1	4	78	17
1997-2001 Average	0	5	68	26

## FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 28

Reporters estimated that **Winter Wheat** is 51 percent jointed, this is three days ahead of last year's schedule but two days behind the 1997-01 average. Forty-five percent of the **Oats** crop has been planted. This is 13 days behind last year and 16 days behind of the five year average. Respondents estimate that about 17 percent of oats have emerged. This is 14 days behind last year and 14 days behind the 1997-01 average. **Tobacco** growers have 86 percent of their tobacco beds seeded, this is one day behind last year's tobacco beds seeded. Fifty-four percent of

tobacco beds have visible growth. This is three days behind last year. Respondents estimate that five percent of the **Corn** crop is planted, this is five days behind last year, and eight days behind the 1997-01 average. One percent of the corn crop has emerged, this is two days ahead of last year and one day ahead of the 1997-01 average. Two percent of the **Soybean** crop is planted, this is seven days behind last year and the 1997-01 average. Approximately 25 percent of the **Potato** crop has been planted. This is one day behind last year, and three days behind the five year average. Respondents estimate that 10 percent of the **Sugarbeet** crop has been planted, this is 12 days behind last year.

**Apples** are 85 percent in green tip and 52 percent in full bloom, compared to 94 and 62 percent last year. **Peaches** are 84 percent in green tip and 65 percent in full bloom, compared to 95 and 76 percent in 2001.

Activities throughout the state include some tillage, fertilizer, and chemical applications on well drained fields and fields with lighter soils. Preparing equipment for field work, cleaning fence rows, building fences, pruning trees, cleaning and maintenance on grain storage facilities, top dressing wheat, culling dairy cows, spraying apples, pears, and peaches, planting oats, corn, and soybeans, transplanting tomatoes, harvesting mushrooms and asparagus, planting of Christmas trees, CRP ground, filter strips, hay seedings, and hauling manure. Asian ladybugs are a nuisance in residences and milk parlors as temperatures get warmer. Alfalfa weevil reported at threshold levels requiring insecticide application in scattered counties. Some producer are worried that the recent frost could affect the peach and apple crops.

#### **CROP AND LIVESTOCK CONDITIONS**

Reporters rated 65 percent of the winter wheat crop in good to excellent condition. Pasture conditions were rated 70 percent in the good to excellent condition. Pastures in most areas are still to wet, but are improving due to the dryer and warmer conditions.

Livestock conditions were reported 84 percent good to excellent. Producers are stating that the livestock is doing well, but the fly population is starting to increase with the warmer temperatures.

#### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 28

			1997-01	Previous Week	
Crop	2002	2001	Average	Ohio	U.S.
Corn planted	5	12	17	2	13
Corn emerged	1	0	0	NA	NA
Oats planted	45	69	76	26	32
Oats emerged	17	53	50	11	9
Potatoes planted	25	26	31	8	NA
Soybeans planted	2	5	7	NA	NA
Sugarbeets planted	10	44	NA	NA	20
Tobacco beds seeded	86	87	NA	77	NA
Tobacco beds having plants up	54	65	NA	40	NA
Winter wheat jointed	51	42	55	26	NA

### PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 28

APPLES	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	25	57	14
Previous Week	0	2	22	62	14
Previous Year	1	4	19	60	16
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	3	23	62	12
Previous Week	0	3	29	58	10
Previous Year	0	3	16	63	18
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	1	15	70	14
Previous Week	0	1	18	67	14
Previous Year	NA	NA	NA	NA	NA
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	24	57	13
Previous Week	1	4	28	54	13
Previous Year	0	3	19	59	19
PEACHES	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	27	57	12
Previous Week	0	1	28	57	14
Previous Year	2	10	26	47	15
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	3	6	26	51	14
Previous Week	2	5	25	53	15
Previous Year	1	3	18	56	22

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 28

	Tempe		Precipitation				Growing Degree Days <sup>1/</sup>			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	46.0	-6.1	0.82	0.07	4.41	1.30	26	-25	208	55
North Central	45.8	-5.8	0.70	0.06	4.46	1.36	22	-25	206	60
Northeast	44.3	-6.3	0.55	-0.11	3.32	0.13	20	-27	195	53
West Central	48.1	-5.3	1.68	0.95	5.69	2.30	29	-27	232	58
Central	48.0	-5.6	1.53	0.85	4.30	1.03	29	-29	243	57
Central Hills	46.1	-6.0	0.94	0.28	4.37	1.10	23	-29	216	52
Northeast Hills	45.6	-6.8	0.95	0.28	3.62	0.48	22	-33	212	39
Southwest	50.2	-4.8	2.82	1.98	5.97	2.30	35	-28	261	58
South Central	50.7	-4.7	3.04	2.21	5.11	1.98	41	-28	284	54
Southeast	48.2	-5.6	2.16	1.38	4.54	1.37	32	-29	253	51
STATE	47.5	-5.6	1.59	0.86	4.62	1.37	29	-28	233	54

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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